

**From:** [Martin Reineman](#)  
**To:** [Stephen Healy](#)  
**Subject:** Fw: DEF refill interval  
**Date:** 04/11/2012 09:33 AM

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From Ford. Do you need to see the tables he refers to?

----- Forwarded by Martin Reineman/AA/USEPA/US on 04/11/2012 09:32 AM -----

From: "Whitbeck, Neil (N.G.)" <nwhitbec@ford.com>  
To: Martin Reineman/AA/USEPA/US@EPA  
Cc: "Kulik, Ed (E.C.)" <ekulik@ford.com>  
Date: 04/11/2012 09:23 AM  
Subject: RE: DEF refill interval

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Marty –

Ford targets DEF refills to be generally aligned with oil change intervals, recognizing that “your mileage may vary”.

In our 2012MY Diesel Supplement, we state, “Generally, the DEF tank should be filled during the oil change service interval. See the *scheduled maintenance information* in this supplement for more information. However, certain conditions or driving styles, such as trailer towing or fast rates of acceleration, will require the refilling of the DEF tank more often.” The scheduled maintenance information section provides tables listing DEF ranges that customers can expect, depending on the type of vehicle they have and the type of driving they do.

EPA just issued a notice of approval in the Fed Register on this topic. See Fed Reg., Vol. 77, No. 3, Jan.5, 2012, pp.488-497.

Regards,

*Neil Whitbeck*, Specialty Manager

VEE- Car & Truck Certification

Sustainability, Environment & Safety Engineering (SE&SE)

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**From:** Kulik, Ed (E.C.)

**Sent:** Tuesday, April 10, 2012 9:53 AM

**To:** Martin Reineman; Whitbeck, Neil (N.G.)

**Subject:** RE: DEF refill interval

Hi Marty,

Neil should be able to help you. He's following our diesel programs.

Regards,

*Ed Kulik*

Specialty Manager, VEE- Car & Truck Chassis Certification  
Sustainability, Environment & Safety Engineering (SE&SE)  
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**From:** Martin Reineman [mailto:Reineman.Martin@epamail.epa.gov]

**Sent:** Tuesday, April 10, 2012 9:51 AM

**To:** Kulik, Ed (E.C.)

**Subject:** DEF refill interval

What does Ford recommend at present for its diesel HDVs? Fill at oil change intervals plus additional fills at ? Oil change interval is what?

Thanks Ed